ARCH

Z
695.74
U58s
1965

Selected Reference Works For
Rare Book Librarians Exhibited
In The NLM

NATIONAL LIBRARY OF MEDICINE
U.S. Department of Health, Education, and Welfare, Public Health Service
Bethesda, Md.

U.S. National Library of Medicine. History of Medicine Division

# SELECTED REFERENCE WORKS FOR RARE BOOK LIBRARIANS EXHIBITED IN THE NATIONAL LIBRARY OF MEDICINE

History of Medicine Division

The following exhibit list has been drawn up to assist visiting student-librarians interested in the problems presented by the conservation and cataloging of rare books.

References in the notes are to fuller descriptions in the following:

MLA Handbook = MEDICAL LIBRARY ASSOCIATION. Handbook of medical library practice ... 2 ed. Chicago, A.L.A., 1956. [Bibliography of reference works, p. 345-537]

Winchell = WINCHELL, Constance M. Guide to reference books. 7 ed. Chicago, American Library Association, 1951. -- Supplements 1-3: 1954; 1956; 1960.

1. LANGWELL, William Herbert
   The conservation of books and documents. London, Pitman [1957]

2. PLENDERLEITH, Harold James
   The conservation of antiquities and works of art; treatment, repair, and restoration. London, New York, Oxford U. P., 1956.
   The author headed the British Museum's special laboratory and describes on p. [357] the famous "British Museum leather dressing formula" now used universally as a preservative.

3. CARTER, John
   ABC for book-collectors. 3d. ed., rev. London, Hart-Davis, 1961.
   A light-hearted introduction to the terms used by bibliographers and bibliophiles.

4. DUNKIN, Paul Shaner
   How to catalog a rare book. Chicago, American Library Association, 1951.
   An excellent introduction, though somewhat a counsel of perfection. Few libraries can afford quasi-facsimile transcription of title pages or collation by signatures. Good on format, paper, chain-lines, watermarks etc.

5. BOWERS, Fredson Thayer
   Principles of bibliographical description. Princeton, Princeton U. P., 1949.
   Not for the tyro, but indispensable for the advanced student. Defines bibliographical terms, such as state, issue, edition: describes (with examples) how to transcribe title pages, collate books by

Arch.
Z
695.74
U58s
1965
c.2

NLM 10 M.D.

signatures, etc. Note especially (in connection with the latter) Appendix I "A digest of the formulary": the "Greg-Bowers formulary" is that increasingly used by advanced bibliographers in the English-speaking countries as a convenient shorthand method of describing how a book is made up. Winchell A 2.

6. MCKERROW, Ronald Brunlees
An introduction to bibliography for literary students. Oxford, Clarendon Press [1949]
First published 1927. 2d. impression with corrections, 1928. Still unsurpassed as a guide for the beginner. Two valuable appendices include lists of abbreviations and contractions in early printed books and of difficult Latin place-names in imprints. Winchell A 3.

## NAME ESTABLISHMENT - 1

Time-consuming, but one of the cataloger's most responsible tasks, name establishment tests his capabilities to the full. He or she must be aware of the information contained not only in biographical dictionaries such as nos. 7-8 but also in authoritative histories of subjects (e.g. nos. 9-12) and catalogs of distinguished collections whether in limited areas (e.g. no. 13) or in wider fields (e.g. nos. 14-18). Finally, he or she must be alive to the fact that the latest and best source may be a periodical article, for which a convenient guide is provided by no. 19.

7. FERRARI, Luigi
Onomasticon; repertorio biobibliografico degli scrittori italiani dal 1501 al 1850. Milano, Hoepli, 1947.
An invaluable index of almost 50,000 individual biographies of Italian authors contained in some 375 collections. Winchell R 654.

8. BIOGRAPHISCHES Lexikon der hervorragenden Aerzte aller Zeiten und Völker ... Hrsg. von Dr. August Hirsch ... Wien & Leipzig, Urban & Schwarzenberg, 1884-88.
"Nachträge und Ergänzungen": v. 6, p. [387]-1056.
A second edition was published 1929-35 (5v. and supplement). Cf. MLA Handbook 220. For earlier writers, needs to be supplemented by the biographical dictionaries of Jöcher, Adelung, Linden, Kestner, Manget, Éloy etc.

9. SARTON, George
Introduction to the history of science ... Baltimore, Carnegie Institute, [c1927]-1948.
Exhaustive history through 1400, with invaluable bibliographies of monographs and periodical articles. These are virtually complete lists. MLA Handbook 50. For subsequent work on authors of this period, one must consult e.g. the critical bibliographies issued annually in the periodical Isis and the quarterly index of periodical articles entitled, Current work in the history of medicine (no. 19).

10. THORNDIKE, Lynn
A history of magic and experimental science. New York, Columbia U. P., [c 1923]-1956. 8v.
A comprehensive study through 1700, based on incredibly detailed reading of mss. and printed sources. Often the only source of biographical or bibliographical information for the many obscure figures mentioned. Valuable lists of works consulted and excellent indices enhance the value of this masterly history.

11. RICCI, James Vincent
The genealogy of gynaecology ... 2000 B.C.-1800 A.D. 2d ed. enl. and rev. Philadelphia, Blakiston, 1950.
Exemplary history, based on a profound reading of the primary sources. MLA Handbook 1259.

12. GURLT, Ernst Julius
Geschichte der Chirurgie und ihrer Ausübung; Volkschirurgie, Alterthum, Mittelalter, Renaissance. Berlin, Hirschwald, 1898. 3v.
Indispensable history of surgery through 1600, with a wealth of detail and degree of accuracy never surpassed. Vol. 3 contains an extensive subject-index. MLA Handbook 1816.

13. FERGUSON, John
Bibliotheca chemica; a catalogue of the alchemical, chemical and pharmaceutical books in the collection of the late James Young... Glasgow, J. Maclehose, 1906. 2v.
Young's collection, rich in 16th and 17th works but weak in the 18th cent. literature, is now in the Glasgow Institute of Technology. An author-catalog, with authoritative notes on the publishing history of each item listed. Another fine collection in the same field is Denis I. Duveen's, now in the University of Wisconsin library. A catalog of this was published by E. Weil in 1949 under title: Bibliotheca alchemica et chemica. Ferguson's own collection is housed in Glasgow University library. A checklist of the contents was issued in a small edition of 40 copies in 1943. Cf. Isis, 1944, 35, 263.

14. YALE UNIVERSITY. Yale Medical Library. Historical library
The Harvey Cushing collection of books and manuscripts. New York, Schuman, 1943.
Compiled by Margaret Brinton and Henrietta T. Perkins. A short title catalogue, giving dates of editors, translators etc. MLA Handbook 184.

15. GLASGOW. University. Hunterian Museum. Library
The printed books in the library of the Hunterian Museum... ; A catalogue prepared by Mungo Ferguson ... with a topographical index [of printers and publishers to 1600] by David Baird Smith. Glasgow, Jackson, Wylie & co., 1930.
An important collection bequeathed to the University by William Hunter. MLA Handbook 192.

16. OSLER, Sir William, bart.
Bibliotheca Osleriana ... Oxford, Clarendon Press, 1929.
Edited by W. W. Francis, R. H. Hill, and Archibald Malloch.
Useful for dates of editors, translators etc. and for its scholarly notes and extensive index, including subjects. MLA Handbook 187.

17. UPPSALA. Universitet. Bibliotek. Bibliotheca Walleriana
The books illustrating the history of medicine and science collected by Dr. Erik Waller ... A catalogue compiled by Hans Sallander. Stockholm, Almqvist & Wiksell, 1955. 2v.
A catalog of some 21,000 volumes, including 150 incunabula. Includes collations in terms of pages or leaves (details omitted in the Cushing and Osler catalogs) but the main and added entries do not include dates (unlike the Bibliotheca Osleriana) For a good review, see Journal of the History of Medicine, 1956, 11, 359-60.

18. WELLCOME HISTORICAL MEDICAL LIBRARY, London
A catalogue of printed books in the W. H. M. L. London, 1962-
v. 1 lists almost 7,000 titles printed before 1641, including the 632 incunabula previously described in greater detail in a separate catalog by F. N. L. Poynter (1954). Dates are assigned wherever information was available for editors, translators etc. Valuable indexes at end include a geographical list of places of publication; a name index of printers and publishers, referring back to the serial numbers of the catalog; and a concordance of STC (Short title catalog, see no. 44) numbers.

19. CURRENT work in the history of medicine. No. 1 - Jan./Mar. 1954 - London, Wellcome Historical Medical Library
An excellent quarterly index to periodical articles on the history of medicine. Alphabetical subject headings include name and regional headings. Each issue lists addresses of authors cited. A particularly valuable section details new books and monographs in the subject area. Over 2,000 periodicals are indexed.
The separately issued Address supplement contains (at end) a list of journals devoted to the history of medicine and science.

## NAME ESTABLISHMENT - 2

Anonyms and pseudonyms often cause difficulty. The following include a general guide to the field (no. 20) and representative specimens of the dictionaries available (nos. 21-23).

20. TAYLOR, Archer and Mosher, Fredric J.
The bibliographical history of anonyma and pseudonyma. Chicago, Newberry Library, 1951.

Includes an excellent critical bibliography of work in this field (p. 207-279).

21. WELLER, Emil Ottokar
Lexicon pseudonymorum ... 2 ed. Regensburg, Coppenrath, 1886.
Contains about 37,500 pseudonyms. Entries are brief and sadly uneven: there is no index of true names, and no supporting evidence for the identifications is provided. Cf. Taylor (no. 20) p. 275-6.

22. HALKETT, Samuel
Dictionary of anonymous and pseudonymous English literature (Samuel Halkett & John Laing.) New & enl. ed. by Dr. James Kennedy. Edinburgh, London, Oliver and Boyd, 1926-
Latest volume (1962) contains addenda to vols. 1-8. Winchell A 96; 3A 18; Taylor (no. 20) p. 135-37, 234.

23. HOLZMANN, Michael
Deutsches Anonymenlexikon ... bearb. von Dr. Michael Holzmann und Dr. Hanns Bohatta. Weimar, Gesellschaft der Bibliophilen, 1902-28. Includes some 83,000 entries. Winchell A 109; Taylor (no. 20) p. 236.

## TITLE PAGE TRANSCRIPTION

Few libraries (cf. note on no. 4) can afford to reproduce the title page exactly as it stands, with all the ligatures, contractions and abbreviations contained therein faithfully reproduced. Contractions and abbreviations have to be expanded. The following guides explain some of the more common, whether found in manuscripts (no. 24) or in early printed books (McKerrow)

24. CAPPELLI, Adriano
Lexicon abbreviaturarum ... 2 ed. Milano, U. Hoepli, 1912.
An anastatic reprint of the 3d. ed. of 1929 was published in 1949. Winchell M 356.

25. MARTIN, Charles Trice
The record interpreter... 2d. ed. London, Stevens, 1910. Winchell M 357.
See also McKerrow (no. 6), pp. 319-324.

## IMPRINT

A valuable adjunct to any rare book division is an index of printers and publishers. There are many people interested in the history of printing in particular countries and cities, or in the output of individual craftsmen. Ideally therefore, such an index should be arranged in two sections (1) under particular country, then by cities (2) under name with cross references to variant forms of name, and place of printing or publishing.

The following should offer assistance. No. 26 will help to convert ancient Latin and other place names to their modern equivalents, for their proper entry in the geographical index; no. 27 should help to identify books issued with printer's or publisher's device only: nos. 28-30 will provide correct forms of name for inclusion in the name file. Finally, nos. 31-32 are examples of the magnificent work done by experts in the field, whose labors would have been lessened had all libraries maintained such files.

26. PEDDIE, Robert Alexander
Place names in imprints; an index to the Latin and other forms used on title pages. London, Grafton, 1932.

27. DAVIES, Hugh William
Devices of the early printers, 1457-1560; their history and development ... London, Grafton, 1935.
Includes facsimiles of devices. These are sometimes the only clue to the identity of the printer or publisher.

28. PLOMER, Henry Robert and others
A dictionary of the printers and booksellers who were at work in England, Scotland, & Ireland from 1668 to 1725. [Oxford] Bibliographical Society, 1922.
A continuation of Plomer's Dictionary of the booksellers & printers ... 1641 to 1667, published in 1907, which in turn continued the Dictionary of printers and booksellers ... 1557-1640, edited by R. B. McKerrow, 1910. Winchell A 619n.

29. RENOUARD, Philippe
Imprimeurs Parisiens [etc.] Paris, A. Claudin, 1898.
A list of Parisian printers, booksellers, typefounders etc. from 1470-1600. Winchell A 621.

30. ASCARELLI, Fernanda
La tipografia cinquecentina italiana. Firenze, Sansoni, 1953. Winchell 2 A87.

31. RENOUARD, Philippe
Bibliographie des éditions de Simon de Colines, 1520-1546 ... Paris, Huard & Guillemin, 1894.
Describes some 1,000 editions. Colines, one of the foremost Parisian publishers, issued a number of medical books including editions of the ancient authorities, Galen, Hippocrates etc.

32. BONGI, Salvatore
Annali di Gabriel Giolito de' Ferrari ... stampatore in Venezia. Roma, Presso i principali librai, 1890-1895 [i.e. 1897] 2v. (Ministero della pubblica istruzione. Indici e cataloghi, 11)
Bongi's scholarly notes on the authors, translators and editors of his 750-odd items make this an invaluable contribution to biography and literary history.

## BINDERS AND BINDING

Most rare book divisions try to maintain a card index of dated or signed bindings. The literature on the subject is vast. Representative is:

33. HELWIG, Hellmuth
Handbuch der Einbandkunde. [Hamburg] Maximilian - Gesellschaft, 1953-55. 3v. illus.
Vol. 2 contains a bio-bibliography of European bookbinders through 1850, a topographical bibliography of binders and an index of "Supralibris". Vol. 3 is an index of names and places.
A useful selective list of literature on the history of bindings and individual binders is provided in the illustrated catalog of an exhibition organized by the Walters Art Gallery, Baltimore: The history of bookbinding, 525-1950 A.D. Baltimore, Trustees of the Gallery, 1957. p. 269-70.

## BOOKPLATES

Though something of a luxury, a bookplates file can often provide valuable information on the history of a particular copy. The fact that a famous person may have owned such and such a book lends an added interest to it, especially if the book also has marginal notes. Again, the literature is vast. For medical librarians, there is:

34. RADBILL, Samuel X.
Bibliography of medical ex-libris literature. Los Angeles, Calif., Hilprand Press, 1951.
See also for bookplates of the several nations: Castle, Egerton. English bookplates (1892); Hamilton, Walter. French bookplates (1892); Leiningen Westerburg, Carl Emich P. W. F., graf zu. German bookplates (1891); and Allen, Charles Dexter. American bookplates (1894).

## INCUNABULA

Books printed in the fifteenth century are at once the rarest, dearest and the most described. The following authorities list some of the 40,000 items thought to have been published in the first 50 years of printing:

35. HAIN, Ludwig Friedrich Theodor
Repertorium bibliographicum, in quo libri omnes ab arte typographica inventa usque ad annum M. D. typis expressi ... enumerantur vel adcuratius recensentur. Stuttgart, J. G. Cotta [etc. etc.], 1826-38. 2v. in 4. "Index urbium et typographorum": v. 4, p. [528]-544.
The standard list, containing 16,299 items (Besterman). Winchell A54.

36. GESAMTKATALOG der Wiegendrucke ... Leipzig, K. W. Hiersemann, 1925-
8 sections so far published, the last (Eike - Fredericis) in 1939. An extremely detailed description of (to date) 9,906 incunabula. Publication (interrupted by the war) is shortly to be resumed. Winchell A 63. Besterman (cf. no. 41) p. 74-5.

37. BRITISH MUSEUM. Dept. of printed books
Catalogue of books printed in the XVth century now in the British Museum. London, Trustees of the B. M., 1908-
Latest volume (no. 9) lists books printed in Holland and Belgium. Masterly descriptions, as detailed as those in the Gesamtkatalog, with facsimiles, and lengthy scholarly introductions. Winchell A 61.

38. STILLWELL, Margaret Bingham
Incunabula in American libraries ... New York, Bibliographical Society of America, 1940. Winchell A 62. MLA Handbook 194. A new edition is being prepared by Frederick R. Goff of the Library of Congress Rare Book Division.
Of special interest to medical librarians and historians are:

39. KLEBS, Arnold Carl
Incunabula scientifica et medica [short title list] Bruges, Saint Catherine Press, 1938 [i.e. 1937]
Reprinted from Osiris, v. 4. MLA Handbook 201.

40. SCHULLIAN, Dorothy May
A catalogue of incunabula and manuscripts in the Army Medical Library [now the National Library of Medicine] by D. M. S. and Francis E. Sommer. New York, Schuman [1950] MLA Handbook 206.

## SIXTEENTH CENTURY PERIOD

Relatively uncharted ground in comparison with the 15th cent., the period repays investigation. The following are some of the basic reference aids, including a general guide (no. 41), a typographical study of British Museum holdings for the first two decades (no. 42), and typical national (nos. 43-45) as well as regional bibliographies (nos. 46-48)

41. BESTERMAN, Theodore
Early printed books to the end of the sixteenth century. A bibliography of bibliographies. Genève, Societas Bibliographica, 1961.
Contains a list of bibliographic periodicals, in addition to separate sections on bibliographies of bibliographies; general, select, subject, and national bibliographies; and Library catalogs.
Should be supplemented by reference to the annual "Selective lists of bibliographical scholarship" issued annually since 1948 with periodic cumulations by the Bibliographical Society of the University of Virginia. Each of these is in two sections: Part I, Incunabula and early Renaissance. Part II, Later Renaissance to the present.

42. PROCTOR, Robert George Collier
An index to the early printed books in the British Museum ... London, Kegan Paul [etc.] 1898-1903; B. Quaritch, 1938. pts. 1-2 in 6v.
Part 2 covers 1501-1520. Section 1 (1903) is devoted to Germany: section 2 to Italy; section 3 (1938), by Frank Isaac, to Switzerland and Eastern Europe.
Particularly useful for the analyses of type used by the individual printers. Many books published without indication of where or by whom they were printed are here identified by Proctor and Isaac on the evidence of types alone. Often referred to as "Proctor-Isaac". Winchell A 60.

43. NIELSEN, Lauritz Martin
Dansk bibliografi, 1482 [-1600] ... København, Gyldendal, 1919-33. 2v. illus. -- Register ... 1935. Winchell A 299.

44. POLLARD, Alfred William
A short-title catalogue of books printed in England, Scotland, & Ireland and of English books printed abroad, 1475-1640. Compiled by A. W. P. and G. R. Redgrave ... London, Bibliographical Society, 1926. Winchell A 292. A new edition is being prepared by Professor W. A. Jackson of Harvard.

45. SANDER, Max
Le livre à figures italien depuis 1467 jusqu' à 1530. Milan, Hoepli [1942] 6v. in 5. illus.
Extremely useful descriptions of over 8,000 illustrated Italian works issued in this period, with select locations. Vol. 4 contains an important historical preface, index, bibliography and list of abbreviations. Vols. 5-6 consist of reproductions of title pages etc.

46. SÁNCHEZ, Juan Manuel
Bibliografía aragonesa del siglo XVI ... Madrid, Imprenta clásica española, 1913-14. 2v.
Lists 905 items printed or published in Epila, Huesca and Zaragoza. "Adiciones y correcciones" were published in New York and Paris in 1919 by Bailly-Baillière. One of a number of scholarly books on Spanish printing in such centers as Alcalà de Henares, Madrid, Seville and Valladolid.

47. BAUDRIER, Henri Louis
Bibliographie lyonnaise. Recherches sur les imprimeurs libraires, relieurs et fondeurs de lettres de Lyon au XVIe siècle ... Lyon, A. Brun, 1895-1921. illus.
-- Tables, par Georges Tricou. Genève, E. Droz, 1950.
Lyons was one of the most important printing centers in the sixteenth century, along with Basel, Paris and Venice. Though incomplete, the above contains full descriptions of some 5,000 items, with locations, and many reproductions of title pages and printer's devices etc.

48. BERSANO BEGEY, Marina
Le cinquecentine piemontesi. [Torino] Tip. torinese editrice, 1961 - illus.
v. 1 deals with 16th century printing in Turin and describes 642 items, with an extensive section on printers and publishers (p. 461-535). Probably the best regional bibliography of Italian printing yet published.

## SEVENTEENTH CENTURY

Even more neglected than the 16th cent., the period is virtually terra incognita, with the exception of the English-speaking countries:

49. WING, Donald Goddard
Short-title catalogue of books printed in England, Scotland, Ireland, Wales and British America, and of English books printed in other countries, 1641-1700. New York, Index Society, 1945-1951. 3v. & Index [of printers and publishers, by Paul G. Morrison] 1955.
Indispensable, though understandably incomplete. The 3 volumes are the fruit of 20 years single-handed research, and list some 80,000 titles, with select locations. Winchell A 302 (v. 1-2); 1A 53 (v. 3); 2A54 (Morrison's index)

50. GUERRA, Francisco
American medical bibliography 1639-1783... New York, Harper, 1962.
The first section describes 719 books, broadsides and pamphlets; the second, 506 almanacs. Unfortunately, the compiler's title page transcriptions and collations are unreliable. The third section, the most valuable, analyses the medical content of 224 magazines and periodicals. A work of 885 p., with 200 p. of useful indices.

## INDIVIDUAL BIBLIOGRAPHIES

The final section exhibits five of the author-bibliographies which are (or should be) household words amongst medical librarians interested in the history of their subject:

51. FULTON, John Farquhar
A bibliography of the Honourable Robert Boyle ... 2d. ed. Oxford, Clarendon Press, 1961.
First published in 1932. This authoritative bibliography is reviewed in Isis, 1962, 53, 419-20. (Marie Boas Hall)

52. BAUMGARTNER, Leona
A bibliography of the poem, Syphilis, sive morbus gallicus, by Girolamo Fracastoro ... [by] Leona Baumgartner and John F. Fulton. New Haven, Yale U. P., 1935.
Lists 100 editions of this epoch-making work, with quasi-facsimile transcriptions, reproductions of title pages and informative notes on editors, translators, printers etc. Section VII is devoted to biography and criticism and covers work on Fracastoro through 1934.

53. KEYNES, Sir Geoffrey Langdon
A bibliography of the writings of Dr. William Harvey, 1573 [sic] - 1657. 2d. ed., rev. Cambridge [Eng.], U. P., 1953.

54. SUDHOFF, Karl
Bibliographica Paracelsica; Besprechung der unter Hohenheims Namen 1527-1893 erschienenen Druckschriften. Graz, Akademische Druck, 1958.
Anastatic reprint of the original edition, published in two volumes, 1894-98. An exhaustive bibliography of one of the most controversial physicians who ever lived, by the leading medical historian of the day. Arranged chronologically, with author-index. Vol. 2 (1898) included biographical material and lists of Paracelsus mss.

55. DOE, Janet
A bibliography of the works of Ambroise Paré ... Chicago, Chicago U. P., 1937.
A model author-bibliography.

NATIONAL LIBRARY OF MEDICINE
U.S. Department of Health, Education, and Welfare, Public Health Service
Bethesda, Md.

Gaylord
SPEEDY BINDER
Syracuse, N. Y.
Stockton, Calif.